These results gave me just over 25% of the fowleri forms, which is in accordance with this ab. being inherited as a simple recessive. It is interesting to note that in the wild, fowleri females are considerably rarer than fowleri males, but my breeding results gave me about equal numbers of each sex in this aberration.

Breeding L. coridon ab. ultrafowlerimargino (B. & L.)

A friend, Mr. David Tyler, who was collecting with me in Dorset during the end of July 1974, captured a rather worn male L. coridon ab. ultrafowleri (B. & L.). Being in too poor a condition for the cabinet, he kindly gave it me to see if I could pair it with a female from one of various coridon stocks. The female I selected was from the F1 generation of a male inframarginata I had captured the previous year. The small F1 brood had not shown any tendency towards marginata in the males, so having only a limited supply of foodplant, I did not continue to breed it on to an F2 generation. A pairing between the fowleri male and the female was seen, and about 80 ova resulted.

A typical F1 generation of about 20 was successfully bred, and pairings obtained. From these I had about 150 ova before releasing the stock on to a local down. I gave Mr. Tyler some of these ova, but when he moved house he was unable to give them sufficient attention, and so failed to breed them. I was more fortunate and succeeded in rearing an F2 generation of 16 males which were typical (with a few top-side ab. punctata, but typical undersides). Eleven male ultrafowleri, most of which were ultrafowlerimargino (B. & L.) (5th row), seven typical females, eight fowleri females (6th row) (these are less extreme than those of the other fowleri stock mentioned above, in that the squares on the upperside are only smokeywhite, and some were only a little better than ab. punctata, but were nonetheless true fowleri on the underside). This very interesting brood gave me nearly 50% of fowleri forms, and a higher rate than I should have expected.

MIGRANT LEPIDOPTERA IN THE MIDLANDS IN 1976. — Following the remarkably large catches in my m.v. garden trap here at Hilton during July, I was pleased to note a female Hyles gallii (Rott.) in very fresh condition just before 23.00 hours on 13th August. I have been collecting at Hilton for five years and this is the first time I have encountered this species. A second interesting insect is a specimen of Agrius convolvuli (L.) given to me by Mr. Bryan Thomas of Crewe, and which was captured on the morning of 20th September resting on a milk bottle in the doorway of a house in the Wistaston district of Crewe. Unfortunately the wing tips had been damaged by a local journalist who had stapled it to a card and photographed it for the local newspaper. — A. WM. Speed, The Dumbles, 14 Filed Close, Hilton, Derby.